## => d his

(FILE 'HOME' ENTERED AT 09:06:02 ON 04 MAR 2005)

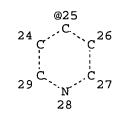
FILE 'REGISTRY' ENTERED AT 09:06:08 ON 04 MAR 2005

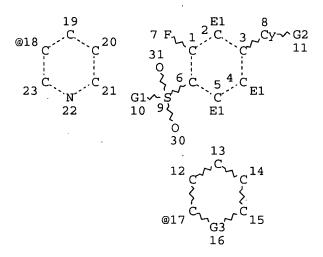
L1 STR L2 5 S L1 L3 230 S L1 FUL

=> d l1 sia

L1 HAS NO ANSWERS

L1 STR





VAR G1=ME/NH2
VAR G2=17/18/25
VAR G3=C/N
NODE ATTRIBUTES:
HCOUNT IS E1 AT 2
HCOUNT IS E1 AT 4
HCOUNT IS E1 AT 5
DEFAULT MLEVEL IS ATOM
GGCAT IS UNS AT 8
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:

RSPEC I

NUMBER OF NODES IS 31

STEREO ATTRIBUTES: NONE

=>

AB Title compds. [I; n = 1, 2; X = CR7, N; Y = CR8, N; R1 = alkyl, NH2; R2 = CR8H, halo, alkyl, alkenyl, alkynyl, alkoxy, alkylcarbonyl, CHO, cyano, NO2, CO2H, etc.; R3 = H, halo, alkyl, alkenyl, alkynyl, alkoxy, alkylcarbonyl, CHO, cyano, NO2, etc.; R4 = H, (substituted) aryl(alkyl), heteroaryl(alkyl); R5 = H, halo, alkyl, alkenyl, alkynyl, alkoxy, alkylcarbonyl, CHO, cyano, NO2, CO2H, alkoxycarbonyl, aminocarbonyl, etc.; R6 = H, halo, alkyl, alkenyl, alkynyl, alkoxy, alkylcarbonyl, CHO, cyano, NO2, CO2H, etc.; R7 = H, halo, OH, SH, alkyl, alkoxy, haloalkoxy, alkenyl, alkynyl, cyano, CHO, alkylcarbonyl, CO2H, alkoxycarbonyl, etc.], were prepared Thus, 4,4,4-trifluoro-1-(4-bromophenyl)-1,3-butanedione and 2-hydrazino-5-methylsulfonylpyridine hydrochloride were refluxed together in EtOH for 3 days to give 5-methylsulfonyl-2-[5-(4-bromophenyl)-3trifluoromethyl-1H-pyrazol-1-yl]pyridine. The latter was heated with CuI, Pd(PPh3)4, Et3N, and Me3SiC.tplbond.CH at 80° for 2 h to give a crude product which was stirred with K2CO3 in MeOH to give 5-methylsulfonyl-2-[5-(4-ethynylphenyl)-3-trifluoromethyl-1H-pyrazol-1yl]pyridine. I selectively inhibited cyclooxygenase-2 in canine whole blood ex vivo detns.

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 09:06:02 ON 04 MAR 2005)

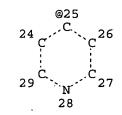
FILE 'REGISTRY' ENTERED AT 09:06:08 ON 04 MAR 2005

L1 STR L2 5 S L1 L3 230 S L1 FUL

=> d l1 sia

L1 HAS NO ANSWERS

L1 STR



VAR G1=ME/NH2
VAR G2=17/18/25
VAR G3=C/N
NODE ATTRIBUTES:
HCOUNT IS E1 AT 2
HCOUNT IS E1 AT 4
HCOUNT IS E1 AT 5
DEFAULT MLEVEL IS ATOM
GGCAT IS UNS AT 8
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES: RSPEC I

NUMBER OF NODES IS 31

STEREO ATTRIBUTES: NONE

=> log h COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 297.53

297.53 297.74

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL ENTRY SESSION

CA SUBSCRIBER PRICE -7.48 -7.48

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 09:47:18 ON 04 MAR 2005

Connecting via Winsock to STN